

Application Serial No. 09/937,899  
Amendment Dated 15 April 2004  
Reply to Office Action of 15 January 2004

*AMENDMENTS TO THE SPECIFICATION*

Please insert the following new paragraphs at page 4, after line 24:

Figure 2 shows the predicted secondary structure of preproNPY mRNA and the predicted structure of the 5' end (1 to 138 bases) of the full preproNPY mRNA sequence published in GenBank Accession No. K01911. The secondary structure was predicted by using the MFOLD program of the Genetics Computer Group of the University of Wisconsin. Squiggle plot of: osa1.mfold February 7, 19100 12:46. (Linear) MFOLD of: osa1.seqT: 37.0 Check: 5173 from: 1 to: 138 February 7, 19100 12:43. Length 138 Energy -28.4

Figure 3 shows the predicted secondary structure of mutated preproNPY mRNA and the predicted structure of the 5' end (1 to 138 bases) of the full mutated preproNPY mRNA sequence published in GenBank Accession No. K01911. The secondary structure was predicted by using the MFOLD program of the Genetics Computer Group of the University of Wisconsin. The mutated base T to C is base number 106. Squiggle plot of: osa2.mfold February 7, 19100 14:11. (Linear) MFOLD of: osa2.seqT: 37.0 Check: 4340 from: 1 to: 138 February 7, 19100 14:07. Length 138 Energy -26.4

Please delete pages 16 and 17 of the specification containing Schemes 1 and 2.